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(54) Title: TYROSINE KINASE INHIBITORS

(57) Abstract: The present invention relates to compounds which inhibit, regulate and/or modulate tyrosine kinase signal transduction, compositions which contain these compounds, and methods of using them to treat tyrosine kinase-dependent diseases and conditions, such as angiogenesis, cancer, tumor growth, atherosclerosis, age related macular degeneration, diabetic retinopathy, macular edema, retinal ischemia, inflammatory diseases, and the like in mammals.



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A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : C07D 401/04, 487/04; A61K 31/519; A61P 35/00		
US CL: 544/281; 514/259.3  According to International Patent Classification (IPC) or to both national classification and IPC		
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Minimum documentation searched (classification system followed by classification symbols)		
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) CAS ONLINE		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category * Citation of document, with indication, where a		
X JP 40-002679 B4 (SHIONOGI & CO., LTD.) 11 Fe		
A fits formula I with $R1 = methyl$ , $R2 = ethyl$ , $R3 =$	compound of Example 1, lines 8-24, second column and with Registry Number 1780-58-1 fits formula I with R1 = methyl, R2 = ethyl, R3 = NH2 = (C=O)aNRa2, a = 0, Ra = hydrogen, R4 = phenyl, and R5 = methyl = (C=O)aObalkyl, a = b = 0.	
Y US 6,235,741 A (BILODEAU et al) 30 April 2001	Y US 6,235,741 A (BILODEAU et al) 30 April 2001 (30.04.2001) claims 1-3 name 1-36 unsubstituted 3-pyridyl compounds and lines 61-67, column 5 provides list od possible	
Further documents are listed in the continuation of Box C.	See patent family annex.	
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Date of the actual completion of the international search	Date of mailing of the international search report	
05 April 2004 (05.04.2004)  Name and mailing address of the ISA/US		
Mail Stop PCT, Attn: ISA/US  Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	Telephone No. (703) 308-1235	
Facsimile No. (703) 305-3230  orm PCT/ISA/210 (second sheet) (July 1998)		

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